REMARKS

Claims 4-23 and 25 are pending in this case. Claims 1-3, 24 and 26 are canceled herein without prejudice towards filing one or more continuing applications including such claims.

Claims 4-23 and 25 have been amended. Claims 4, 6, 14 and 16 stand allowed.

Specification

The Examiner has objected to the Specification as failing to provide proper antecedent basis for the "x, y, and z axis of the controller and the machine" in Claim 2. The Examiner further objects to "X and Y axes" in the disclosure. As Claim 2 has been canceled without prejudice, and as no pending claim includes the noted terminology, Applicants respectfully submit that these objections are moot.

Section 112, Second Paragraph, Rejections

The Examiner has rejected Claims 1, 3, 5, 7-13, 15, 17-23 and 25 under 35 U.S.C. §112, second paragraph, alleging that they are indefinite.

As Claims 1 and 3 have been canceled without prejudice, Applicants respectfully submit that this rejection is moot with respect thereto.

With respect to Claims 5, 7-13, 15, 17-23 and 25, the Examiner has noted that these claims depend from Claim 3, but are clearly intended to depend from Claim 4. Applicants appreciate the Examiner pointing out the error, and appropriate correction has been made. Applicants therefore respectfully request withdrawal of this rejection.

Section 1.02 Rejections

The Examiner has rejected Claims 1-3, 24, and 26 under 35 U.S.C. §102(b) as anticipated by U.S. Patent No. 4,209,074 ("York"). As these claims have been canceled without prejudice, Applicants respectfully submit that this rejection is moot.

Conclusion

Applicants respectfully submit that the claims are in condition for allowance, and an early notice to that effect is respectfully requested. The Examiner is invited to contact the undersigned directly at (610) 869-6302 to expedite resolution of any remaining issues in this case.

Respectfully submitted,
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UNDER RULE 34 FOR:

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Date: 5/2.1/07